

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Thursday - May 16, 2002

- C In the West, unfavorably warm, dry weather persists along the Pacific Coast and much of the Southwest. Isolated showers have developed in the Rocky Mountains, but coverage is not broad enough to significantly improve irrigation reserves.
- C On the Plains, locally heavy rain fell overnight in eastern Kansas and Nebraska but missed parched hard red winter wheat areas in the southern High Plains. Light rain and snow showers are overspreading the Dakotas but Montana remains cold and dry.
- C *In the Corn Belt*, continuing rain causes some flooding in *northern Missouri*. Moisture for germination and establishment of corn and soybeans ranges from adequate to excessive, with fieldwork delays from chronic wetness continuing in the *Ohio Valley*.
- C *In the South*, thunderstorms are flaring up over *Texas*, bringing isolated relief from recent warmth and dryness. Warm, dry weather persists from *eastern Texas to the southern Atlantic States*.

Outlook: A cold front will bring showers to the Corn Belt and New England States. Farther south, widespread rain will develop across the central high Plains before moving into the central and southern Plains, Delta, Southeast, and Mid Atlantic. The weekend will feature dry but unseasonably cold weather in the Midwest, Mid Atlantic, and New England States, while showers are possible in the high Plains and southern Rockies. Wet weather will be on the increase in the Pacific Northwest and along the Pacific Coast, while the Great Basin remain dry. The NWS 6-10 day outlook for May 21-25 forecasts below-normal temperatures for the West Coast, Great Lakes, Mid-Atlantic, and Northeast, while above-normal temperatures are expected for the southern half of the Plains and western Gulf Coast. Above-normal precipitation is forecast for the Pacific Northwest, northern California, and northern Rockies. Below-normal precipitation is anticipated for the southern Rockies, southcentral Plains, Southeast, and the Atlantic Coast states.

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